| PATENT APPLICATION FEE DETERMINATION RECORD  Effective January 1, 2003  10646390    |  |   |              |                  |                     |                 |          |                     |                 |                               |                     |                 |
|---|--|---|--------------|------------------|---------------------|-----------------|----------|---------------------|-----------------|-------------------------------|---------------------|-----------------|
| CLAIMS AS FILED - PART I (Column 1) (Column 2)                                      |  |   |              |                  |                     |                 |          | SMALL ENTITY TYPE   |                 | OTHER THAN<br>OR SMALL ENTITY |                     |                 |
| T   | OTAL CLAIMS                                    |   | 54           |                  |                     |                 |          | RATE                | FEE             | 1                             | RATE                | FEE .           |
| FC  | )A   | •                                       | NUMBER FILED |                  | NUMBER EXTRA        |                 |          | BASIC FEE           | 375.00          | OR                            | BASIC FEE           | 750.00          |
| 10  | TAL CHARGE                                     | ABLE CLAIMS                             | 54 minus 20= |                  | . 34                |                 |          | X\$ 9=              | 206             | OR                            | X\$18=              |                 |
| INDEPENDENT CLAIMS  |  |   | 7 minus 3 =  |                  | . 4                 |                 |          | X42=                | 160             |                               | X84=                | ·               |
| MULTIPLE DEPENDENT CLAIM PRESENT  |  |   |              |                  |                     |                 |          |                     | 168             | OR                            |                     |                 |
| * If the difference in column 1 is less than zero, enter "0" in column 2            |  |   |              |                  |                     |                 |          | +140≕               |                 | OR                            | +280=               |                 |
|   |  |   |              |                  |                     |                 |          | TOTAL               | 249             | OR                            | TOTAL               |                 |
| CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)                       |  |   |              |                  |                     |                 |          | SMALL               | ENTITY          | OR                            | OTHER<br>SMALL'I    |                 |
| AMENDMENT A   |  | CLAIMS<br>REMAINING<br>AFTER            |              | NUMI<br>PREVIO   | EBY<br>SER<br>SUSLY | PRESENT EXTRA   |          | RATE                | ADDI-<br>TIONAL |                               | RATE                | ADDI-<br>TIONAL |
|   | Total  | · 46                                    | Minus        | PAID!            | L/                  |                 |          | X\$ 9=              | FEE             | OR                            | X\$18=              | FEE             |
|   | Independent                                    | . 7                                     | Minus        | ***              | 2                   |                 | $\vdash$ | X42=                |                 |                               | X84≈                |                 |
| <u>ط</u>  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |              |                  |                     |                 |          |                     |                 | OR                            |                     |                 |
|   | 11   |   |              |                  |                     |                 |          | +140=               |                 | OR                            | +280=<br>TOTAL      |                 |
|   | 8/10/01  | (Column 1)                              |              | 4Calum           | .n 78               | · Cohma 31      |          | ADDIT. FEE          |                 | OR                            | ADDIT. FEE          |                 |
| AMENDMENT B   |  | CLAIMS                                  |              | (Colum           | ÉST                 | (Column 3)      | 1 1      |                     | ADDI-           |                               | •                   | ADDI-           |
|   |  | REMAINING<br>AFTER<br>AMENDMENT         |              | PREVIO<br>PAID I | USLY                | PRESENT         | +        | RATE                | TIONAL.         | , i                           | RATE .              | TIONAL          |
|   | Total  | * 46                                    | Minus'       | 5                | P                   |                 |          | X\$ 9=              | FEE             |                               | X\$18=              | FEE             |
|   | Independent                                    | . 7                                     | Minus        | ***              | 1                   | •               |          | -                   |                 | OR                            |                     |                 |
| ₹<br>—  | FIRST PRESE                                    | NTATION OF MI                           | ATIPLE DE    | PENDENT          | CLAIM               |                 |          | X42=                |                 | OA                            | X84=                |                 |
|   |  | _                                       | •            |                  |                     |                 |          | +140=               | ٠               | OR                            | +280=               |                 |
| <u> </u>  | 13.06  | (Column 1)                              | 8nd          | /Colum           | . 21                | (Cabina 2)      |          | TOTAL<br>LOOIT, FEE |                 | OR                            | TOTAL<br>ADDIT. FEE |                 |
| -   |  | CLAIMS                                  |              | (Colum           | ST                  | (Cotumn 3)      | ľ        |                     | ADDI-           |                               |                     | ADDI-           |
| AMENDMENT C   |  | REMAINING<br>AFTER<br>AMENDMENT.        |              | PREVIO           | USLY                | PRESENT         |          | RATE                | TIONAL          |                               | RATE                | TIONAL<br>FEE   |
| TON   | Total  | . 47                                    | Minus        | - 5              | 4                   | •               |          | X\$ 9=              |                 | OR                            | X\$18=              |                 |
| AME   | independent                                    | . 9                                     | Minus        | ***              | 7                   | • 2             |          | X42=                | 2006            | OR                            | X84=                |                 |
|   | FIRST PRESE                                    | NTATION OF MI                           | <del></del>  |                  |                     |                 | l        |                     |                 |                               |                     |                 |
| * If the ordry in column 1 is less than the active account 2, write to in column 3. |  |   |              |                  |                     |                 |          |                     |                 |                               |                     |                 |
| -   | i the Highest Nur                              | mber Previously Partition Proviously Pa | Id For IN TH | IS SPACE &       | tees tha            | 1 20, enter 20. | A        | DOIT. FEE           | 200.            | OR ,                          | DOM. FEE            |                 |
|   |  | ber Previously Pas                      |              |                  |                     |                 | r four   | nd in the eco       | moderation      | th cat                        | ame 1.              |                 |

**Application or Docket Number**